

**Amendments to the Claims:**

This listing of claims will replace all prior versions and listings of claims in the application:

**Listing of Claims**

1. (previously presented) A method for testing an HVAC system for a building structure from a remote location outside of the building structure, the HVAC system having an active component and a dormant component, the method comprising the steps of:  
transmitting a test request to the HVAC system from the remote location;  
performing a test on the dormant component of the HVAC system in response to the test request, and producing a test result;  
transmitting the test result to a location outside of the building structure; and  
storing the test result at the location outside of the building structure.
2. (previously presented) The method of claim 1 wherein the active component is a heating component.
3. (previously presented) The method of claim 2 wherein the dormant component is a cooling component.
4. (previously presented) The method of claim 1 wherein the active component is a cooling component.
5. (previously presented) The method of claim 4 wherein the dormant component is a heating component.
6. (original) The method of claim 1 wherein the test request is transmitted to the HVAC system from a remote computer.

Application Serial No. 10/822,882  
Second Response to Final Office Action dated April 6, 2007

7. (original) The method of claim 6 wherein the test request is transmitted to the HVAC system from the remote computer via a telephone line connection.

8. (original) The method of claim 6 wherein the test request is transmitted to the HVAC system from the remote computer via a wireless connection.

9. (original) The method of claim 6 wherein the test request is transmitted to the HVAC system from the remote computer via a computer network.

10. (original) The method of claim 6 wherein the test request is transmitted to the HVAC system from the remote computer via the internet.

11. (original) The method of claim 6 wherein the HVAC system includes a gateway for receiving the test request from the remote computer, and for communicating with the HVAC system.

12. (original) The method of claim 11 wherein the gateway stores one or more tests.

13. (original) The method of claim 12 wherein the gateway submits at least one of the one or more tests to the HVAC system in response to the test request.

14. (original) The method of claim 13 wherein the gateway selects a subset of the one or more tests and submits the subset of the one or more tests to the HVAC system in response to the test request.

15. (previously presented) The method of claim 1 wherein the HVAC system includes two or more zones, and the test that is performed activates the dormant component in conjunction with each of the two or more zones.

Application Serial No. 10/822,882  
Second Response to Final Office Action dated April 6, 2007

16. (original) The method of claim 1 wherein the transmitting step transmits a test request to two or more HVAC systems from the remote location.

17. (previously presented) The method of claim 16 wherein the performing step performs a test on the dormant component of the two or more HVAC systems in response to the test request, and produces a test result for each HVAC system.

18. (original) The method of claim 17 wherein the transmitting step transmits the test result for each HVAC system to a location outside of the building structure.

19. (original) The method of claim 1 wherein the remote location that the test request is transmitted from is the same as the remote location that the test result is transmitted.

20. (original) The method of claim 1 wherein the remote location that the test request is transmitted from is different than the remote location that the test result is transmitted.

21-28. (canceled)

29. (previously presented) A method for testing an HVAC system for an inside space prior to a heating season, the HVAC system having a heating component, the method comprising the steps of:

activating the heating component at a time when the HVAC system would not normally call for heat; and

determining if the heating component is in compliance with a number of predetermined conditions.

Application Serial No. 10/822,882  
Second Response to Final Office Action dated April 6, 2007

30. (previously presented) A method for testing an HVAC system for an inside space prior to a cooling season, the HVAC system having a cooling component, the method comprising the steps of:

activating the cooling component at a time when the HVAC system would not normally call for cool; and

determining if the cooling component is in compliance with a number of predetermined conditions.

31-34. (canceled)